

Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	Not Yet Assigned 10/511707
				Filing Date	Concurrently Herewith
				First Named Inventor	Tsuyoshi Shimoboji
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	09857/0201259-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/ESO/	BA	WO-99/18142-A1	04-15-1999	Macromed, Inc.		
/ESO/	BB	JP-2002-256075	09-11-2002	Centmed Inc.		✓
/ESO/	BC	JP-04-261664	09-17-1992	Biomatrix Inc.		✓
/ESO/	BD	JP-05-262882	10-12-1993	W R Grace & Co.		✓
/ESO/	BE	JP-09-227329	09-02-1997	M & M Kenkyusho KK		✓
/ESO/	BF	JP-11-169703	06-29-1999	M & M Kenkyusho KK		✓
/ESO/	BG	WO-95/15152-A1	06-08-1995	Ogita		✓
/ESO/	BH	WO-97/24430-A1	07-10-1997	Colgate-Palmolive Company		
/ESO/	BI	WO-00/27405-A1	05-18-2000	Denki Kagaku Kogyo Kabushiki Kaisha		✓

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
/ESO/	CA	"Soshiki Kogaku ni Okeru Jinko Saibo-gai Matrix Sekkai: Kan'on-sei Hyaluronic Acid no Gosei to Kozoka" (Artificial Extracellular Matrix Design in Tissue Engineering: Synthesis of Thermoresponsive Hyaluronic Acid and Its Supramolecular Organization)" by OYA et al., THE JAPANESE JOURNAL OF ARTIFICIAL ORGANS (2000), 29(2), pp. 446-451.				✓
/ESO/	CB	Patent Abstracts of Japan for JP2002-256075 published on September 11, 2002.				
/ESO/	CC	Patent Abstracts of Japan for JP04-261664 published on September 17, 1992.				
/ESO/	CD	"Injectable Hyaluronic Acid Gel for Soft Tissue Augmentation - A Clinical and Histological Study" by DURANTI et al., AMERICAN SOCIETY FOR DERMATOLOGIC SURGERY, INC., 1998, pp.1317-1325.				
/ESO/	CE	Patent Abstracts of Japan for JP05-262882 published on October 12, 1993.				
/ESO/	CF	Patent Abstract of Japan for JP09-227329 published on September 2, 1997.				
/ESO/	CG	Patent Abstracts of Japan for JP11-169703 published on June 29, 1999.				
/ESO/	CH	"Temperature-responsive gels and thermogelling polymer matrices for protein and peptide delivery" by BROMBERG et al., ADVANCED DRUG DELIVERY REVIEWS 31, 1998, pp. 197-221.				
/ESO/	CI	"A Retention Test after Single Intra-articular Administration of High Molecular Weight Sodium Hyaluronate (NRD101) into the Rabbit Knee" by UMEDA et al., JAPAN PHARMACOLOGY THERAPEUTICS, Vol. 22, Supplement, March 1994, pp. 387(S-779)-393(S-785).				
/ESO/	CJ	"Thermoresponsive Artificial Extracellular Matrix for Tissue Engineering: Hyaluronic Acid				
(W:098 570201)	/Eric Olson/			Date Considered	03/26/2007	

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PTO/SB/08a/b (08-03)

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		Bioconjugated with Poly(N-isopropylacrylamide) Grafts" by OHYA et al., BIOMACROMOLECULES 2001, 2, pp. 856-863.	
/ESO	CK	"Temperature-responsive and degradable hyaluronic acid/Pluronic composite hydrogels for controlled release of human growth hormone" by KIM et al., JOURNAL OF CONTROLLED RELEASE 80 (2002) pp.69-77.	

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